Zeitschrift: Helvetica Physica Acta

Band: 71 (1998)

Heft: Sep. 1

Buchbesprechung: Iterated maps on the interval as dynamical systems [P. Collet; J.-P. Eckmann]

Autor: [s.n.]

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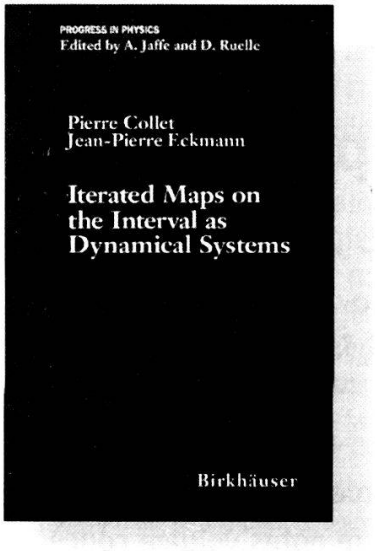
Iterated Maps on the Interval as Dynamical Systems



1993. 258 pages. Hardcover.
2nd printing 1997
DM 99.–/öS 723.–/sFr. 98.–
ISBN 3-7643-3026-0
PPh 1 · Progress in Physics

This monograph explores a simple model of a dynamical system, the continuous maps of an interval into itself. Such systems appear in many investigations in mathematics, physics, biology, and even economics.

The book has been used widely by researchers and graduate students in these fields and has become a classic reference.

Contents

Introduction

Part I. Motivation and Interpretation
1. One-parameter families of maps
2. Typical behavior for one map
3. Parameter dependence
4. Systematics of the stable periods
5. On the relative frequency of periodic and aperiodic behavior
6. Scaling and related predictions
7. Multidimensional systems

Mathematical Aspects and Proofs

Part II. Properties of Individual Maps
1. Unimodal maps and their itineraries
2. The calculus of Itineraries
3. Itineraries and orbits
4. Negative Schwarzian derivative
5. Homtervals
6. Topological conjugacy
7. Sensitive dependence on initial conditions
8. Ergodic Properties, Entropy

Part III. Properties of One-parameter Families of Maps
1. Occurrence of itineraries
2. Abundance of aperiodic behavior
3. Universal scaling
4. Extension to higher dimensional maps

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